

# DesignLights Consortium



Model Number	PLTM446122
Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	64 W
Reported Light Output	8576 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	S-F0RAEO
DLC Family Code	<a href="#">CCCHWC</a>
Listing Status	Listed
Date Qualified	2022-10-12

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-F0RAEO
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTM446122
Parent	No
Classification	Standard
DLC Family Code	CCCHWC
Length	4.0 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient Luminaires

## CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Multifunction Sensor
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	8576 lm
Reported Efficacy (AC)	134 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	2
Reported IES Rf	83
Reported IES Rg	96
Reported IES Rcs,h1	-13
Reported Default Light Output	8576 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	64 W
Reported Total Harmonic Distortion	4 %
Reported Power Factor	0.963
Reported Default Input Wattage	64 W
Voltage Range	120-277 V

## PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	<a href="#">Download File</a>
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## VERSION HISTORY VIEW DETAILS

2022-10-12	Listed	5.1	Standard
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